

U.S.S.N. 10/696,825

**AMENDMENTS TO THE CLAIMS**

Claims 1-16 (Cancelled)

17. (Currently amended) ~~A coated semiconductor substrate that comprises:~~ An article comprising a semiconductor substrate; and a coating mixture comprised of adhesion promoter and photopolymer applied to said on the semiconductor substrate, the adhesion promoter containing  $\alpha$ -amino propyltriethoxysilane in organic solution.

18. (Currently amended) ~~The coated semiconductor substrate~~ article of claim 17 wherein said semiconductor substrate is a flexible amorphous silicon-coated web.

19. (Currently amended) ~~The coated semiconductor substrate~~ article of claim ~~[[19]]~~ 17 wherein the photopolymer contains mercapto-ester in solution ~~said coating mixture includes VM-652 and NOA83H.~~

20. (Currently amended) ~~The coated semiconductor substrate~~ article of claim 19 wherein said coating mixture is applied to said semiconductor substrate using spin coating.

Claims 21 (Cancelled)